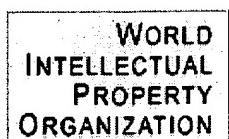


	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	IS&R	L1	1	("3480808") .PN.	USPAT	2006/12/06 09:58	
2	IS&R	L2	3004	(310/328,311,330-332) .CCLS.	USPAT	2006/12/06 10:01	
3	IS&R	L3	456	(310/339) .CCLS.	USPAT	2006/12/06 10:57	
4	IS&R	L4	57	(310/339) .CCLS.	US- PGPUB	2006/12/06 10:59	
5	IS&R	L5	24	(310/339) .CCLS.	FPRS; EPO; JPO; DERWE NT; IBM_T DB	2006/12/06 11:00	
6	BRS	L6	603	(electromagnetic or "electro magnetic" or "electro-magnetic") same (piezoelectric or electrostrictive) same (generator or energy adj2 harvest\$3)	US- PGPUB ; USPAT ; USOCR ; FPRS; EPO; JPO; DERWE NT; IBM_T DB	2006/12/06 11:02	
7	BRS	L7	165	(electromagnetic or "electro magnetic" or "electro-magnetic") same (piezoelectric or electrostrictive) same (generator or energy adj2 harvest\$3) and "magnetic field"	US- PGPUB ; USPAT ; USOCR ; FPRS; EPO; JPO; DERWE NT; IBM_T DB	2006/12/06 11:03	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
8	BRS	L8	87	(electromagnetic or "electro magnetic" or "electro-magnetic").clm. and (piezoelectric or electrostrictive).clm. and (generator or energy adj2 harvest\$3).clm. and "magnetic field"	US- PGPUB ; USPAT ; USOCR ; FPRS; EPO; JPO; DERVENT; IBM_T DB	2006/12/06 11:12	
9	BRS	L9	29	(electromagnetic or "electro magnetic" or "electro-magnetic") same (piezoelectric or electrostrictive) same ("power generator" or energy adj2 harvest\$3) and "magnetic field"	US- PGPUB ; USPAT ; USOCR ; FPRS; EPO; JPO; DERVENT; IBM_T DB	2006/12/06 11:16	
10	BRS	L10	32	coil same (piezoelectric or electrostrictive) same ("power generator" or energy adj2 harvest\$3) and "magnetic field"	US- PGPUB ; USPAT ; USOCR ; FPRS; EPO; JPO; DERVENT; IBM_T DB	2006/12/06 11:16	





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Results of searching in PCT for:  
( piezoelectric and electromagnetic ) near ( harvest\* or generator ): 0 records

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(piezoelectric and electromagnetic) near (harvest\* or ge



RSS



No records matching your query found in PCT

### Search Summary



**piezoelectric NEAR harvest\***: 8 occurrences in 6 records.

**electromagnetic NEAR harvest\***: 0 occurrences in 0 records.

**(piezoelectric NEAR harvest\* AND electromagnetic NEAR harvest\*)**: 0 records.

**piezoelectric NEAR generator**: 64 occurrences in 45 records.

**electromagnetic NEAR generator**: 184 occurrences in 130 records.

**(piezoelectric NEAR generator AND electromagnetic NEAR generator)**: 0 records.

**((piezoelectric NEAR harvest\* AND electromagnetic NEAR harvest\*) OR (piezoelectric NEAR generator AND electromagnetic NEAR generator))**: 0 records.

Search Time: 0.19 seconds.



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12/06/2006 - 15:19:37

Query :

```
((piezoelectric near electromagnetic))
```

Query: ((piezoelectric near electromagnetic)) <AND> ( ( (generator or harvest\*) ) <in> abstract )

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**RESULT LIST**

11 results found in the Worldwide database for:

**generator or harvest\*** in the title AND **piezoelectric and electromagnetic** in the title or abstract  
(Results are sorted by date of upload in database)**1 Anion generator**

Inventor: CHEN YAOGANG (CN); HOU ZHIJUN (CN)      Applicant: XI AN KONG HONG INFORMATION TE  
 EC: H01T23/00      IPC: **B01J19/08; B01J19/12; H01T23/00** (+5)  
 Publication info: **US2006073085** - 2006-04-06

**2 Apparatus for improved shock-wave lithotripsy (SWL) using a piezoelectric annular array (PEAA) shock-wave generator in combination with a primary shock wave source**

Inventor: ZHONG PEI (US); XI XUFENG (US); (+2)      Applicant: UNIV DUKE (US)  
 EC: A61B17/22B; G10K15/04B      IPC: **A61B17/22; G10K15/04; A61B17/00** (+4)  
 Publication info: **US2005038361** - 2005-02-17

**3 Electric power generator for e.g. electronic surveillance circuit, has switch that is controlled to extract electrical energy of piezoelectric insert and to transfer energy to four terminal electromagnetic storage network**

Inventor: LEFEUVRE ELIE; BADEL ADRIEN; (+2)      Applicant: INSA DE LYON (FR)  
 EC: H01L41/113      IPC: **H01L41/113; H02N2/06; H02N2/18** (+5)  
 Publication info: **FR2854006** - 2004-10-22

**4 PIEZOELECTRIC POWER GENERATOR**

Inventor: SHIBANO YASUYUKI; ITO SHUJI; (+5)      Applicant: MATSUSHITA ELECTRIC IND CO LTD  
 EC:      IPC: **G01P15/09; G01P15/08; H01L41/113** (+9)  
 Publication info: **JP2003218418** - 2003-07-31

**5 GAUGE FIELD (VECTOR POTENTIAL) GENERATOR**

Inventor: AOKI TAKASHI      Applicant: AOKI TAKASHI; NIPPON SIGMAX KK; (+1)  
 EC:      IPC: **A61N1/40; A61H23/02; A61M21/02** (+6)  
 Publication info: **JP2002028252** - 2002-01-29

**6 Non-lethal electromagnetic active body for application in a direct shot or as sub-ammunition has a piezoelectric impulse generator operated by a detonator**

Inventor: BOHL JUERGEN (DE); EHLEN TILO (DE)      Applicant: DIEHL STIFTUNG & CO (DE)  
 EC: F42B12/36      IPC: **F42B12/36; F42B12/02**; (IPC1-7): F42B12/36  
 Publication info: **DE19916952** - 2003-07-17

**7 SEMICONDUCTOR ELECTROMAGNETIC WAVE GENERATOR**

Inventor: SUGAWARA MITSURU      Applicant: FUJITSU LTD  
 EC:      IPC: **H01L33/00; H01S5/00; H01L33/00** (+3)  
 Publication info: **JP10065209** - 1998-03-06

**8 PIEZOELECTRIC TRANSFORMER HIGH-VOLTAGE GENERATOR**

Inventor: MATSUDA HIROBUMI      Applicant: DAISHINKU CORP  
 EC:      IPC: **H01L41/107; H02M3/24; H02M7/48** (+6)  
 Publication info: **JP7147771** - 1995-06-06

**9 IMPACT GENERATOR**

Inventor: MIHYAERU GURIYUNEWARUTO; HANSU ROOBENTANTSUAA; (+3)      Applicant: DORNIER MEDIZINTECHNIK  
 EC: G10K9/12; G10K15/04B      IPC: **A61B17/22; A61B17/225; A61B18/00** (+9)  
 Publication info: **JP4227246** - 1992-08-17

**10 PERCUSSION WAVE GENERATOR**